

----- POPULATION ESTIMATES -----				----- LONG-TERM CARE -----		----- LOCAL HEALTH DEPARTMENTS -----		
Total 2004 Population		5,539,050		Community Options and MA Waiver as HSRS reports costs for services		Staffing - FTE		Per 10,000 Population
Population per square mile		102				Total staff		1813.7
County ranking in state (1-72)		.				Administrative		223.7
						Public health nurses		572.8
						Other prof. staff		468.4
						Technical/Paraprof.		191.8
						Support staff		357.1
								0.6
						</		

NATALITY

TOTAL LIVE BIRTHS			70,130	Birth Order		Births	Percent	Marital Status			Births	Percent	
Crude Live Birth Rate			12.7	First		27,713	40	of Mother			47,968	68	
General Fertility Rate			60.3	Second		23,004	33	Married			22,151	32	
				Third		11,574	17	Not married			11	<.5	
Live births with reported congenital anomalies			971	Fourth or higher		7,825	11	Unknown					
			1.4%	Unknown		14	<.5	Education of Mother			Births	Percent	
Delivery Type			Births	Percent	1st Prenatal Visit		Births	Percent	Elementary or less		2,595	4	
Vaginal after previous cesarean			1,012	1	1st trimester		59,666	85	Some high school		8,269	12	
Forceps			879	1	2nd trimester		8,227	12	High school		20,292	29	
Other vaginal			52,322	75	3rd trimester		1,571	2	Some college		16,864	24	
Primary cesarean			9,520	14	No visits		463	1	College graduate		21,832	31	
Repeat cesarean			6,395	9	Unknown		203	<.5	Unknown		278	<.5	
Birthweight			Births	Percent	Prenatal Visits		Births	Percent	Smoking Status of Mother		Births	Percent	
<1,500 gm			868	1.2	No visits		463	1	Smoker		9,812	14	
1,500-2,499 gm			4,038	5.8	1-4		1,893	3	Nonsmoker		60,199	86	
2,500+ gm			65,209	93.0	5-9		12,886	18	Unknown		119	<.5	
Unknown			15	<.5	10-12		30,652	44					
					13+		23,889	34					
					Unknown		347	<.5					

				Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit					
				Births		Percent		1st Trimester		2nd Trimester		Other/Unknown	
Race/Ethnicity			Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent	
White			54,217	77	3,392	6.3	47,951	88	4,881	9	1,385	3	
Black/Afr.American			6,496	9	887	13.7	4,970	77	1,169	18	357	5	
American Indian			1,034	1	61	5.9	741	72	226	22	67	6	
Hispanic/Latino			5,915	8	389	6.6	4,250	72	1,347	23	318	5	
Laotian/Hmong			1,045	1	73	7.0	571	55	414	40	60	6	
Other/Unknown			1,423	2	104	7.3	1,183	83	190	13	50	4	

				Low Birthweight (under 2,500 gm)				Trimester of First Prenatal Visit					
				Births		Percent		1st Trimester		2nd Trimester		Other/Unknown	
Age of Mother			Births	Fertility Rate	Births	Percent	Births	Percent	Births	Percent	Births	Percent	
<15			91	--	13	14.3	39	43	39	43	13	14	
15-17			1,765	15	185	10.5	1,109	63	518	29	138	8	
18-19			4,230	52	385	9.1	3,132	74	884	21	214	5	
20-24			16,304	81	1,199	7.4	13,046	80	2,587	16	671	4	
25-29			20,513	120	1,336	6.5	18,048	88	1,946	9	519	3	
30-34			17,541	103	1,105	6.3	15,857	90	1,329	8	355	2	
35-39			7,946	41	532	6.7	7,017	88	717	9	212	3	
40+			1,726	8	147	8.5	1,415	82	207	12	104	6	
Unknown			14	--	4	28.6	3	21	.	.	11	79	
Teenage Births			6,086	30	* Data not reported if age or race category has less than 5 births.								

----- MORBIDITY -----

----- MORTALITY -----

REPORTED CASES OF SELECTED DISEASES*

Disease	Number
Campylobacter Enteritis	1,319
Giardiasis	1,088
Hepatitis Type A	128
Hepatitis Type B**	499
Hepatitis NANB/C	3,214
Legionnaire's	31
Lyme	1,104
Measles	0
Meningitis, Aseptic	379
Meningitis, Bacterial	39
Mumps	<5
Pertussis	4,802
Salmonellosis	1,000
Shigellosis	337
Tuberculosis	95

* 2004 provisional data.

** Includes all positive HBsAg test results.

Sexually Transmitted Disease

Chlamydia Trachomatis	19,621
Genital Herpes	2,908
Gonorrhea	5,150
Syphilis	128

----- IMMUNIZATIONS -----

Children in Grades K-12 by

Compliance Level	
Compliant	918,867
Non-compliant	37,071
Percent Compliant	96.1

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	45,488
Crude Death Rate	821

Age	Deaths	Rate
1-4	66	19
5-14	114	16
15-19	229	56
20-34	905	82
35-54	3,931	235
55-64	4,285	775
65-74	7,132	2,033
75-84	13,266	5,161
85+	15,140	13,562

Infant Mortality	Deaths	Rate
Total Infant	420	6.0
Neonatal	280	4.0
Postneonatal	140	2.0
Unknown	.	.

Race of Mother		
White	245	4.5
Black	125	19.2
Hispanic	30	5.1
Laotian/Hmong	9	.
Other/Unknown	11	.

Birthweight		
<1,500 gm	231	266.1
1,500-2,499 gm	60	14.9
2,500+ gm	127	1.9
Unknown	2	.

Perinatal Mortality	Deaths	Rate
Total Perinatal	632	9.0
Neonatal	280	4.0
Fetal	352	5.0

Selected Underlying Cause	Deaths	Rate
Heart Disease (total)	11,883	215
Ischemic heart disease	7,671	138
Cancer (total)	10,838	196
Trachea/Bronchus/Lung	2,900	52
Colorectal	1,003	18
Female Breast	772	28*
Cerebrovascular Disease	3,064	55
Lower Resp. Disease	2,310	42
Pneumonia & Influenza	1,138	21
Accidents	2,273	41
Motor vehicle	794	14
Diabetes	1,310	24
Infect./Parasitic Dis.	689	12
Suicide	656	12

* Based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	905	16
Tobacco Use	7,402	134
Other Drugs	540	10

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	Persons Killed
Total Crashes	55,258	784
Alcohol-Related	6,221	326
With Citation:		
For OWI	4,642	37
For Speeding	4,996	10
Motorcyclist	2,281	80
Bicyclist	1,107	14
Pedestrian	1,335	56

2004 HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	47,920	8.7	4.7	\$20,715	\$179	Total	12,132	2.2	3.8	\$6,859	\$15
<18	4,205	3.2	3.4	\$16,737	\$53	18-44	6,237	2.9	3.3	\$5,298	\$16
18-44	11,817	5.6	4.0	\$20,179	\$112	45-64	4,880	3.5	4.2	\$8,318	\$29
45-64	11,652	8.4	4.8	\$22,230	\$187	Pneumonia and Influenza					
65+	20,246	28.1	5.3	\$20,982	\$590	Total	18,642	3.4	4.8	\$12,791	\$43
Injury: Hip Fracture						<18	1,881	1.4	2.9	\$6,852	\$10
Total	5,475	1.0	5.7	\$23,415	\$23	45-64	3,279	2.4	4.6	\$14,228	\$34
65+	4,921	6.8	5.7	\$23,205	\$159	65+	12,083	16.8	5.2	\$13,431	\$226
Injury: Poisonings						Cerebrovascular Disease					
Total	4,430	0.8	2.4	\$8,929	\$7	Total	14,573	2.6	4.4	\$17,860	\$47
18-44	2,365	1.1	2.3	\$8,544	\$10	45-64	3,286	2.4	4.6	\$22,790	\$54
Psychiatric						65+	10,691	14.9	4.2	\$15,730	\$234
Total	36,750	6.6	7.7	\$8,712	\$58	Chronic Obstructive Pulmonary Disease					
<18	8,131	6.2	7.5	\$8,907	\$55	Total	12,339	2.2	3.6	\$9,704	\$22
18-44	17,433	8.2	7.2	\$7,560	\$62	<18	1,750	1.3	2.0	\$4,457	\$6
45-64	7,507	5.4	8.7	\$9,649	\$52	18-44	1,467	0.7	2.8	\$7,996	\$6
65+	3,679	5.1	8.7	\$11,823	\$60	45-64	2,986	2.2	3.7	\$10,293	\$22
Coronary Heart Disease						65+	6,136	8.5	4.3	\$11,322	\$97
Total	32,189	5.8	3.5	\$32,389	\$188	Drug-Related					
45-64	11,524	8.3	3.0	\$33,264	\$277	Total	4,349	0.8	5.7	\$6,459	\$5
65+	19,184	26.7	3.9	\$32,051	\$855	18-44	2,667	1.3	4.2	\$5,240	\$7
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	22,202	4.0	6.0	\$24,723	\$99	Total	646,576	116.7	4.1	\$13,764	\$1,607
18-44	1,857	0.9	5.4	\$26,854	\$24	<18	108,808	82.7	3.3	\$6,233	\$515
45-64	8,058	5.8	5.5	\$24,338	\$142	18-44	170,159	80.2	3.3	\$10,219	\$820
65+	11,986	16.7	6.3	\$24,010	\$400	45-64	138,120	99.9	4.3	\$17,773	\$1,775
Neoplasms: Female Breast (rates for female population)						65+	229,489	319.0	4.9	\$17,551	\$5,598
Total	1,701	0.6	2.1	\$14,606	\$9	----- PREVENTABLE HOSPITALIZATIONS* -----					
Neoplasms: Colo-rectal						Total	78,787	14.2	4.1	\$12,299	\$175
Total	2,686	0.5	8.3	\$29,862	\$14	<18	8,166	6.2	2.5	\$7,064	\$44
65+	1,902	2.6	8.7	\$30,953	\$82	18-44	9,827	4.6	3.3	\$10,674	\$49
Neoplasms: Lung						45-64	16,471	11.9	4.2	\$13,704	\$163
Total	2,328	0.4	6.3	\$25,344	\$11	65+	44,323	61.6	4.6	\$13,101	\$807
Diabetes											
Total	6,692	1.2	4.6	\$15,058	\$18						
65+	2,220	3.1	5.4	\$15,511	\$48						

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization.